

S2. Non-rodent small mammal hosts of *Orthohantaviruses* (Order: Bunyavirales; Family: Hantaviridae) from assemblages reported in literature published between 1971-2014. Species are arranged alphabetically and in decreasing taxonomic hierarchy. Infection were confirmed by RT-PCR or antibody detection assays. Taxonomy adopted from (Wilson, D.E.; Reeder, D.M. *Mammal species of the world a taxonomic and geographic reference* , 3rd ed.; The Johns Hopkins University Press: Baltimore, MD, USA, 2005).

Order	Family	Subfamily	Genus	Species	Sites	N _{tot}	N _{inf}
CARNIVORA	<i>Mustelidae</i>	<i>Mustelinae</i>	<i>Mustela</i>	<i>Mustela frenata</i>	1	3	0
				<i>Mustela nivalis</i>	1	2	0
DIDELPHIMORPHIA	<i>Didelphidae</i>	<i>Didelphinae</i>	<i>Didelphis</i>	<i>Didelphis virginiana</i>	1	3	0
				<i>Marmosa murina</i>	1	1	0
			<i>Marmosops</i>	<i>Marmosa paraguayana</i> ^{1 *}	1	3	1
				<i>Marmosops incanus</i>	1	2	0
				<i>Marmosops paulensis</i>	1	2	0
			<i>Monodelphis</i>	<i>Monodelphis americana</i> ²	1	1	0
				<i>Monodelphis iheringi</i> *	1	6	1
			<i>Thylamys</i>	<i>Thylamys elegans</i>	1	1	0
				<i>Thylamys venustus</i>	1	2	0
			<i>Tlacuatzin</i>	<i>Tlacuatzin canescens</i>	1	10	0
EULIPOTYPHILA	<i>Soricidae</i>	<i>Crociturinae</i>	<i>Crocituria</i>	<i>Crocituria dsinezumi</i>	1	1	0
				<i>Crocituria leucodon</i>	1	3	0
				<i>Crocituria suaveolens</i>	2	13	0
		<i>Soricinae</i>	<i>Suncus</i>	<i>Suncus murinus</i> *	20	1186	19
			<i>Blarina</i>	<i>Blarina brevicauda</i>	4	21	0
				<i>Blarina hylophaga</i>	2	3	0
			<i>Blarinella</i>	<i>Blarinella wardi</i>	1	7	0
			<i>Cryptotis</i>	<i>Cryptotis obscura</i>	1	1	0
				<i>Cryptotis parva</i>	1	1	0
			<i>Neomys</i>	<i>Neomys anomalus</i>	1	1	0
				<i>Neomys fodiens</i>	1	2	0
			<i>Sorex</i>	<i>Sorex araneus</i>	5	9	0
				<i>Sorex caecutiens</i>	1	3	0
				<i>Sorex fumeus</i>	1	1	0
				<i>Sorex gracillimus</i>	1	5	0
				<i>Sorex sinalis</i>	1	5	0
				<i>Sorex unguiculatus</i>	1	6	0
				<i>Sorex vagrans</i>	1	1	0
			<i>Talpidae</i>	<i>Talpidae</i>	1	6	3
LAGOMORPHA	<i>Leporidae</i>		<i>Sylvilagus</i>	<i>Sylvilagus audubonii</i>	3	5	0
				<i>Sylvilagus floridanus</i>	2	2	0
SCANDENTIA	<i>Tupaiaidae</i>		<i>Tupaia</i>	<i>Tupaia ferruginea</i> ³	1	3	0

¹ reported as *Micoureus paraguayanus* ; ² reported as *Monodelphis rubida* ; ³ reported as *Tupaia glis* ; *infection confirmed with RT-PCR